

7698-17

07/02/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 2, 2013

Ms. Cathy Rieff  
Director of Quality & Food Safety  
RIDLEY U.S. HOLDINGS, INC.  
424 North Riverfront Drive  
Mankato, MN 56001

Subject: Label and CSF Notification

Dear Ms. Rieff:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 dated May 31, 2013 for:

**EPA Registration 7698-17**

**Rolyx-Pro**

The Registration Division (RD) has conducted a review of three Confidential Statements of Formula (CSF) and a label submitted with this request for applicability under PRNs 98-10 and 2007-4 and finds that the change(s) requested falls within the scope of PRN 98-10 and PRN 2007-4. Therefore, the revised Alternate A, B, and C CSFs dated 6/13/13 and the label changes requested **are acceptable**. A copy of each CSF and the label, date-stamped "Notification", have been added to the registration file for the subject product.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6701 or the reviewer, Sherada Hobgood, at 703-308-8893 or e-mail: [Hobgood.Sherada@epa.gov](mailto:Hobgood.Sherada@epa.gov).

Sincerely,

/s/

Richard J. Gebken  
Risk Manager 10  
Insecticide Branch  
Registration Division (7505P)

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Ridley US Holdings, Inc/7698-17	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Ridley US Holdings, Inc/ Rolyx-Pro	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Ridley US Holdings, Inc. 424 North Riverfront Drive, Mankato, MN 56001 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. 7698-17 Product Name Rolyx-Pro

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

- CSF's for three (3) Alternate Formulations (A through C) reflecting Official EPA Company change (attached letter dated 10-4-12) and transfer of AI registration to a different supplier.
- Submission of updated Master Label reflecting required Agency labeling changes, Official EPA Company Change. Notification Only: No fee is due

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) <u>Fiber</u>		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container			
If "Yes" Unit Packaging wgt. 10-500 lbs		If "Yes" Package wgt		No. per container	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 10 to 500 lbs		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Cathy Rieff	Title Dir. of Quality & Food Sa	Telephone No. (Include Area Code) 507-388-9450
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Catherine Rieff</i>	3. Title Dir. of Quality & Food Safety	
4. Typed Name Catherine Rieff	5. Date 5/31/13	



# RIDLEY INC.

424 N. RIVERFRONT DRIVE, PO BOX 8500, MANKATO, MN 56002-8500

May 15, 2013

Richard Gebken, PM 10  
Registration Div.  
Office of Pesticide Programs (7505P)  
U.S. Environmental Protection Agency  
1200 Pennsylvania Ave., N.W.  
Washington, DC 20460

Re: 7698-17

Dear Mr. Gebken,

This is a respectful request for the approval of the attached Master Label for 7698-17. The following changes are proposed for the Master Label:

1. Addition of a variable Guaranteed Analysis in the Master Label.
2. Addition of variable Feed Ingredients according to AAFCO guidelines.
3. Modifying the directions for use to reduce redundancy and to add specific feeding rates for varying product sizes.
4. Storage and Disposal language updated per 71 FR 47330 (container and containment rule).
5. Additional possible manufacturing facilities added to Master Label.
6. Addition of variable product sizes.

I also respectfully request that you consider the three attached alternate formulations (CSF's for Alternate A through C) for approval.

Please feel free to contact me at 507-388-9459 or [cathy.rieff@ridleyinc.com](mailto:cathy.rieff@ridleyinc.com) if you have any questions regarding this submission.

Respectfully,

Cathy Rieff  
Director of Quality & Food Safety  
Ridley U.S. Holdings, Inc.





# RIDLEY BLOCK OPERATIONS

424 N. RIVERFRONT DRIVE, PO BOX 8500, MANKATO, MN 56002-8500

May 15, 2013

Dear Sir or Madam,

The RBO TM Gold Premix is custom manufactured according to the following formulation specifications set by Ridley Block Operations:

Manganese Sulfate (CAS # 7785-87-7)	31.42 %
Zinc Sulfate (CAS # 7733-02-0)	20.95 %
Copper Sulfate (CAS # 7758-98-7)	17.93 %
Manganous Oxide (CAS # 1344-43-0)	15.95 %
Zinc Oxide (CAS # 1314-13-2)	10.37 %
Calcium Carbonate (CAS # 471-34-1)	2.09 %
Tri-Basic Copper Chloride (CAS # 1332-65-6)	0.87 %
Ethylenediamine Dihydriodide (EDDI) (CAS # 5700-49-2)	0.28 %
Cobalt Carbonate (CAS # 513-79-1)	0.10 %
Calcium Iodate (CAS # 7789-80-2)	0.04 %

Sincerely,

Jacqueline M. Nix  
Animal Nutritionist  
Ridley Block Operations



TELEPHONE (507) 388-9400 FAX (507) 388-9559  
WWW.RIDLEYBLOCKOPERATIONS.COM



NOTIFICATION  
JUL - 2 2013

(optional text according to species targeted)

**ROLYX-PRO**

For Beef and Dairy Cattle (and Horses) on Pasture

Contains RABON® to prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle. (Prevents development of house flies and stable flies in the manure of treated horses.)

**ACTIVE INGREDIENT:**

Tetrachlorvinphos: (Z)-2-Chloro-1-(2,4,5-trichlorophenyl) vinyl demethyl phosphate*	.....0.44%
Inert ingredients**	.....99.56%
	100.00%

\*Each lb. contains 2.0 g Rabon®

\*\*Refers only to ingredients which are not larvicidal

**Guaranteed Analysis**

Will vary according to species requirements, geographic area and regional feeding requirements.

**FEED INGREDIENTS\*\***

Molasses products, roughage products, grain products, plant protein products, processed grain by-products, mineral products, vitamins, food additives permitted in animal feed/drinking water, GRAS ingredients, fats/oils, animal products, animal protein products\*\*\*, miscellaneous products\*\*\*, chemical preservatives, amino acids & related products, fermentation products, distillers products, enzymes, brewers products, marine products, special purpose products

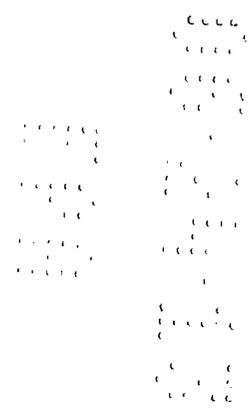
\*\* AAFCO approved feed ingredients may vary depending upon nutritional requirements in different species and geographic regions of the country.

\*\*\*Contains no prohibited animal-by-products in accordance with FDA regulation 21 CFR 589.2000.

EPA No: 7698-17

EPA Est No: 7698-XX- XXX

Net weight: 10 to 500 lbs.



**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

<b>FIRST AID</b>	
<b>IF SWALLOWED:</b>	-Call a poison control center or doctor immediately for treatment advice. -Have person sip a glass of water if able to swallow. -Do not induce vomiting unless told to by a poison control center or doctor. -Do not give anything by mouth to an unconscious person.
<b>IF ON SKIN:</b>	-Take off contaminated clothing. -Rinse skin with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice.
<b>IF IN EYES:</b>	-Hold eyes open and rinse slowly and gently with water for 15-20 minutes. -Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. -Call a poison control center or physician for treatment advice.
Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 507-388-9400.	
<b>NOTE TO PHYSICIANS AND VETERINARIANS</b>	
Symptomology: Signs of organophosphate toxicity are those of cholinergic over stimulation; hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis). Treatment: Withdraw product immediately. Clinical includes 3 categories; musarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxine chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).	

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction to some individuals. Personal Protective Equipment (PPE): long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards: This compound is toxic to fish.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

(USE RESTRICTIONS: Not to be used on horses destined for slaughter.)

**(Precautions For Horse Use:** This product contains tetrachlorvinphos, which is a cholinesterase inhibitor. The most frequently reported clinical signs of cholinesterase inhibition in the horse are abdominal pain, lethargy, sweating, tearing and excessive salivation. If these signs are seen in horses, consult your veterinarian immediately. Do not use this product simultaneously or within a week before or after treatment with cholinesterase inhibiting drugs, pesticides or chemicals. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals. This product has not been tested in breeding horses.)

Place (*insert product name*) in dry spots near loafing and watering areas. Feed at the rate of one container for every [head (for < 30 lbs) or 5-10 head (for 30- 99 lbs) or 20-30 head (100 lbs and over)]. A minimum of 2 containers may be necessary. Provide free access to clean, fresh water at all times. (*insert product name*) contains no salt. Provide salt free choice. Animals should not be starved for minerals prior to feeding.

Cattle (or horses) should consume 1.05 lbs of (*insert product name*) per 100 lbs of body weight per month. This will supply the recommended average daily intake of 70 mg RABON® Oral Larvicide per 100 pounds body weight. If consumption is above 1.05 pounds per 100 pounds of body weight per month, reduce the number of feeding locations or relocate containers. If consumption is below 1.05 pounds per 100 pounds of body weight per month, increase the number of feeding locations.

Start feeding (*insert product name*) early in the spring before flies appear and continue feeding throughout summer and into fall until cold weather restricts fly activity. (*insert product name*) may be fed to cattle until slaughter and to lactating cows. (*insert product name*) prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle (house and stable flies in the manure of treated horses), but is not effective against existing adult flies. When starting a feeding program during the fly season, use other control measures to reduce the population of existing adult flies. (*insert product name*) may be fed to cattle up until slaughter and to lactating cows. Follow feeding directions. Consumption of selenium should not exceed 3 mg per head daily.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store product in a cool, dry place in the original container.

Container Handling:

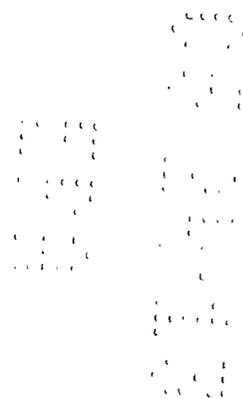
**(For refillable steel drums)** Refillable container. Refill this container with this product only. Do not reuse this container for any other purpose. Return empty containers for cleaning and recycling or dispose of empty containers in a sanitary landfill or by other procedures approved by state and local authorities.

**(For nonrefillable containers)** Nonrefillable container. Triple rinse container (or equivalent) promptly after emptying. Do not reuse or refill this container. Offer for recycling, if available. Dispose of empty container in a sanitary landfill or by incineration, or if allowed by State and Local Authorities, by burning. If burned, stay out of the smoke. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility

WARNING: This product, which contains added copper, should not be fed to sheep or any species that have a low tolerance to supplemental copper.

Rabon® is a registered trademark of Bayer Animal Health, Shawnee Mission, KS

Manufactured by  
Ridley U.S. Holdings, Inc.  
P.O. Box 8500  
Mankato, MN 56002



9/16



KEEP OUT OF REACH OF CHILDREN

CAUTION

First Aid

If swallowed	<ul style="list-style-type: none"> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first five minutes, then continue rinsing.</li> <li>Call a poison control center or physician for treatment advice.</li> </ul>

Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 507-388-9400.

**NOTE TO PHYSICIANS AND VETERINARIANS:** Symptomatology: Signs of organophosphate toxicity are those of cholinergic over stimulation: hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis). Treatment: Withdraw product immediately. Clinical includes 3 categories: muscarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxime chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**  
Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Personal Protective Equipment (PPE): long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Follow manufacturers instructions for cleaning/maintaining PPE. If not such instructions for washables, use detergent and hot water. Keep and wash PPE separately for other laundry.

**USER SAFETY RECOMMENDATIONS**  
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards:** This compound is toxic to fish.

**DIRECTIONS FOR USE**  
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**USE RESTRICTIONS:** Not to be used on horses destined for slaughter.

**Precautions For Horse Use:** This product contains tetrachlorvinphos, which is a cholinesterase inhibitor. The most frequently reported clinical signs of cholinesterase inhibition in the horse are abdominal pain, lethargy, sweating, tearing and excessive salivation. If the signs are seen in horses, consult your veterinarian immediately. Do not use this product simultaneously or within a week before or after treatment with cholinesterase inhibiting drugs, pesticides or chemicals. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals. This product has not been tested in breeding horses.

Place ROLYX® Pro-Mag containers in dry spots near loafing areas and watering areas. Feed at the rate of one container for every 20-30 head. A minimum of 2 containers may be necessary. Provide free access to clean, fresh water at all times. ROLYX® Pro-Mag contains no salt. Provide salt free choice. Animals should not be starved for mineral prior to feeding ROLYX® Pro-Mag. Cattle or horses should consume 1.05 pounds of ROLYX® Pro-Mag per 100 pounds of body weight per month. This will supply the recommended average daily intake of 70 mg RABON® Oral Larvicide per 100 pounds body weight. If consumption is above 1.05 pounds per 100 pounds of body weight per month, reduce the number of feeding locations or relocate the containers. If consumption is below 1.05 pounds per 100 pounds of body weight per month, increase the number of feeding locations.

Start feeding ROLYX® Pro-Mag early in the spring before the flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity. ROLYX® Pro-Mag may be fed until slaughter and to lactating cows. ROLYX® Pro-Mag prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle and prevents development of house and stable flies in the manure of treated horses but is not effective against existing adult flies. When starting a feeding program during the fly season, it is desirable to use other control measures to reduce the population of existing adult flies. ROLYX® Pro-Mag may be fed to cattle up until slaughter and to lactating cows.

Follow feeding directions. Consumption of selenium should not exceed 3 mg per head daily

**STORAGE AND DISPOSAL**  
Do not contaminate water, food or feed by storage or disposal. Storage: Store product in a cool, dry warehouse in the original container. Container Handling: Nonrefillable container. Triple rinse container (or equivalent) promptly after emptying. Do not reuse this container for any other purpose. Offer for recycling, if available. Dispose of empty container in a sanitary landfill or by incineration, or if allowed by State and Local Authorities, by burning. If burned, stay out of the smoke. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**WARNING:** This product, which contains added copper, should not be fed to sheep or any species that have a low tolerance to supplemental copper.

EPA REG. NO. 7698-17 - EPA EST. NO. 7698-TX-001      Rabon® is a registered trademark of Bayer Animal Health, Shawnee Mission, KS

NET WEIGHT: 200 LBS. (90.7 KG)      batch #

37434

6/13

ROLYX® Pro-Mag

For Beef and Dairy Cattle and Horses on Pasture

Contains RABON® to prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle. Prevents development of house flies and stable flies in the manure of treated horses.

**ACTIVE INGREDIENT**  
Tetrachlorvinphos: (Z)-2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate\* ..... 0.44%  
INERT INGREDIENTS\*\* ..... 99.56%  
100.00%

\*Each pound contains 2.0 g RABON®  
\*\*Refers only to ingredients which are not larvicidal

**GUARANTEED ANALYSIS**

Crude Protein, minimum	18.0 %
Crude Fat, minimum	3.0 %
Crude Fiber, maximum	2.0 %
Calcium (Ca), minimum	1.0 %
Calcium (Ca), maximum	1.5 %
Phosphorus (P), minimum	1.0 %
Salt (NaCl)	none added
Magnesium (Mg), minimum	4.0 %
Cobalt (Co), minimum	.5 ppm
Copper (Cu), minimum	500 ppm
Iodine (I), minimum	.25 ppm
Manganese (Mn), minimum	2,000 ppm
Selenium (Se), minimum	8.8 ppm
Zinc (Zn), minimum	1,500 ppm
Vitamin A, minimum	80,000 IU/Lb
Vitamin D-3, minimum	8,000 IU/Lb
Vitamin E, minimum	100 IU/Lb

**INGREDIENT STATEMENT**  
Molasses products, processed grain by-products, plant protein products, magnesium oxide, monocalcium phosphate, dicalcium phosphate, hydrolyzed vegetable oil, calcium carbonate, manganese amino acid complex, manganous oxide, manganese sulfate, zinc amino acid complex, zinc oxide, zinc sulfate, copper amino acid complex, copper sulfate, copper chloride, ethylenediamine dihydrochloride, calcium iodate, cobalt gluconate, cobalt carbonate, sodium selenite, vitamin A supplement, vitamin D-3 supplement, vitamin E supplement.

Manufactured By: Ridley U.S. Holdings, Inc.  
P.O. Box 8500, Mankato, Minnesota 56002

CRYSTALIX® is a registered trademark of RIDLEY BLOCK OPERATIONS  
U.S. Patent No. 6,244,217 - 6,390,024 - 6,561,133  
7,718,187 - 6,337,097 - 6,716,022 - 6,561,787  
8,146,539



NOTIFICATION  
JUL - 2 2013

10/10



# ROLYX<sup>®</sup> Pro-Mag

For Beef and Dairy Cattle and Horses on Pasture

Contains RABON<sup>®</sup> to prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle. Prevents development of house flies and stable flies in the manure of treated horses.

### ACTIVE INGREDIENT

Tetrachlorovinphos: (Z)-2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate\* ..... 0.44%  
INERT INGREDIENTS\*\* ..... 99.56%

\*Each pound contains 2.0 g RABON<sup>®</sup>

\*\*Refers only to ingredients which are not larvicidal

### GUARANTEED ANALYSIS

Crude Protein, minimum ..... 18.0 %  
Crude Fat, minimum ..... 3.0 %  
Crude Fiber, maximum ..... 2.0 %  
Calcium (Ca), minimum ..... 1.0 %  
Calcium (Ca), maximum ..... 1.5 %  
Phosphorus (P), minimum ..... 1.0 %  
Salt (NaCl) ..... none added  
Magnesium (Mg), minimum ..... 4.0 %  
Cobalt (Co), minimum ..... 5 ppm  
Copper (Cu), minimum ..... 500 ppm  
Iodine (I), minimum ..... 25 ppm  
Manganese (Mn), minimum ..... 2,000 ppm  
Selenium (Se), minimum ..... 8.8 ppm  
Zinc (Zn), minimum ..... 1,500 ppm  
Vitamin A, minimum ..... 80,000 IU/Lb  
Vitamin D-3, minimum ..... 8,000 IU/Lb  
Vitamin E, minimum ..... 100 IU/Lb

### INGREDIENT STATEMENT

Molasses products, processed grain by-products, plant protein products, magnesium oxide, monocalcium phosphate, dicalcium phosphate, hydrolyzed vegetable oil, calcium carbonate, manganese amino acid complex, manganese oxide, manganese sulfate, zinc amino acid complex, zinc oxide, zinc sulfate, copper amino acid complex, copper sulfate, copper chloride, ethylenediamine dihydroiodide, calcium iodate, cobalt gluconate, cobalt carbonate, sodium selenite, vitamin A supplement, vitamin D-3 supplement, vitamin E supplement.

Manufactured by: Ridley U.S. Holdings, Inc.  
P.O. Box 8500, Mankato, Minnesota 56002

CRYSTALIX<sup>®</sup> is a registered trademark of RIDLEY BLOCK OPERATIONS  
U.S. Patent No. 6,244,217 - 6,390,024 - 6,561,133  
7,718,187 - 6,337,097 - 6,716,022 - 6,581,787  
8,146,539



**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

### First Aid

If swallowed	*Call poison control center or doctor immediately for treatment advice. *Have person sip a glass of water if able to swallow. *Do not induce vomiting unless told to do so by the poison control center or doctor. *Do not give anything by mouth to an unconscious person.
If on skin	*Take off contaminated clothing. *Rinse skin immediately with plenty of water for 15-20 minutes. *Call a poison control center or doctor for treatment advice.
If in eyes	*Hold eye open and rinse slowly and gently with water for 15-20 minutes. *Remove contact lenses, if present, after the first five minutes, then continue rinsing. *Call a poison control center or physician for treatment advice.

Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 507-388-9400.

**NOTE TO PHYSICIANS AND VETERINARIANS:** Symptomatology: Signs of organophosphate toxicity are those of cholinergic over stimulation, hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis). Treatment: Withdraw product immediately. Clinical includes 3 categories: muscarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxime chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Personal Protective Equipment (PPE): long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Follow manufacturers instructions for cleaning/maintaining PPE. If not such instructions for washables, use detergent and hot water. Keep and wash PPE separately for other laundry.

#### USER SAFETY RECOMMENDATIONS

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards: This compound is toxic to fish.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

#### USE RESTRICTIONS:

Not to be used on horses destined for slaughter.

**Precautions For Horse Use:** This product contains tetrachlorovinphos, which is a cholinesterase inhibitor. The most frequently reported clinical signs of cholinesterase inhibition in the horse are abdominal pain, lethargy, sweating, tearing and excessive salivation. If the signs are seen in horses, consult your veterinarian immediately. Do not use this product simultaneously or within a week before or after treatment with cholinesterase inhibiting drugs, pesticides or chemicals. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals. This product has not been tested in breeding horses.

Place ROLYX<sup>®</sup> Pro-Mag containers in dry spots near loafing areas and watering areas. Feed at the rate of one container for every 20-30 head. A minimum of 2 containers may be necessary. Provide free access to clean, fresh water at all times. ROLYX<sup>®</sup> Pro-Mag contains no salt. Provide salt free choice. Animals should not be starved for mineral prior to feeding ROLYX<sup>®</sup> Pro-Mag.

Cattle or horses should consume 1.05 pounds of ROLYX<sup>®</sup> Pro-Mag per 100 pounds of body weight per month. This will supply the recommended average daily intake of 70 mg RABON<sup>®</sup> Oral Larvicide per 100 pounds body weight. If consumption is above 1.05 pounds per 100 pounds of body weight per month, reduce the number of feeding locations or relocate the containers. If consumption is below 1.05 pounds per 100 pounds of body weight per month, increase the number of feeding locations.

Start feeding ROLYX<sup>®</sup> Pro-Mag early in the spring before the flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity. ROLYX<sup>®</sup> Pro-Mag may be fed until slaughter and to lactating cows. ROLYX<sup>®</sup> Pro-Mag prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle and prevents development of house and stable flies in the manure of treated horses but is not effective against existing adult flies. When starting a feeding program during the fly season, it is desirable to use other control measures to reduce the population of existing adult flies. ROLYX<sup>®</sup> Pro-Mag may be fed to cattle up until slaughter and to lactating cows.

Follow feeding directions. Consumption of selenium should not exceed 3 mg per head daily

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Storage:** Store product in a cool, dry warehouse in the original container. **Container Handling:** Refillable container. Refill this container with this product only. Do not reuse this container for any other purpose. Return empty containers for cleaning and recycling or dispose of empty containers in a sanitary landfill or by other procedures approved by state and local authorities.

**WARNING:** This product, which contains added copper, should not be fed to sheep or any species that have a low tolerance to supplemental copper.

EPA REG. NO. 7698-17 ~ EPA EST. NO. 7698-TX-001

Rabon<sup>®</sup> is a registered trademark of Bayer Animal Health, Shawnee Mission, KS

NET WEIGHT: 250 LBS. (113.4 KG)

batch #

**37434**

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# NOTIFICATION

## JUL - 2 2013